PATENT ABSTRACTS OF JAPAN

(11)Publication number:

09-271036

(43)Date of publication of application: 14.10.1997

(51)Int.CI.

HO4N 9/67

G06T 1/00 G09G 5/02

(21)Application number: 08-103848

(71)Applicant: NEC CORP

(22)Date of filing:

29.03.1996

(72)Inventor: INOUE AKIRA

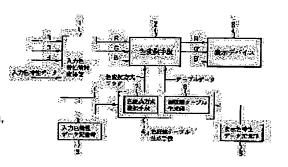
(54) METHOD AND DEVICE FOR COLOR IMAGE DISPLAY

(57)Abstract:

PROBLEM TO BE SOLVED: To attain color display independently of a display device by selecting a color conversion method based on a color characteristic of a display screen and a color characteristic of input image data.

SOLUTION: When a received image signal is detected, an input color characteristic information acquisition section 1 acquires input color characteristic data being color information of the received image automatically and stores the data to an input color characteristic data storage section 3. After the acquisition of the color data, based on the input color information data and data of a display device stored in a display color characteristic data storage section 5, a color conversion table generating means 4 generates a color conversion table. The color conversion method selected by the color conversion table generating means 4 and is sent as a color conversion system flag and the conversion table generating

BEST AVAILABLE COPY



means 4 is sent as table data to a color conversion means 2. The color conversion means 2 uses the designated color conversion method and the table data to conduct color conversion to input image data and the result is outputted to a display device 6.

LEGAL STATUS

[Date of request for examination]

29.03.1996

[Date of sending the examiner's decision of

06.04.1999

rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision

of rejection]
[Date of requesting appeal against examiner's decision of rejection]
[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office